

10/593,316

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NEWS 5 AUG 24 CA/CAPplus enhanced with legal status information for
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NEWS 6 SEP 09 50 Millionth Unique Chemical Substance Recorded in
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NEWS 7 SEP 11 WPIDS, WPINDEX, and WPIX now include Japanese FTERM
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Taiwanese Content Expanded
NEWS 9 OCT 21 Derwent World Patents Index enhanced with human
translated claims for Chinese Applications and
Utility Models
NEWS 10 OCT 27 Free display of legal status information in CA/CAPplus,
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NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
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FILE 'HOME' ENTERED AT 09:37:26 ON 12 NOV 2009

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SESSION

FULL ESTIMATED COST

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0.22

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FILE 'REGISTRY' ENTERED AT 09:37:46 ON 12 NOV 2009
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STRUCTURE FILE UPDATES: 11 NOV 2009 HIGHEST RN 1192206-33-9
DICTIONARY FILE UPDATES: 11 NOV 2009 HIGHEST RN 1192206-33-9

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TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

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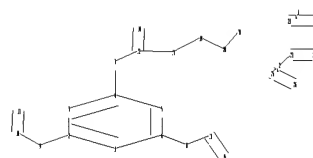
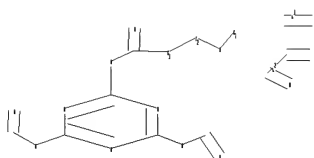
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on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

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Uploading C:\Program Files\Stnexp\Queries\10593316.str

10/593,316



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7  8  9 10 11 12 13 14 15 17 19 20 21 22 23 24 25 26 30
ring nodes :
1  2  3  4  5  6
chain bonds :
2-9  4-7  6-8  7-12  8-11  9-10  10-13  11-15  12-14  12-17  17-19  19-20  20-30
21-22 23-24 23-25 25-26
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6
exact/norm bonds :
2-9  4-7  6-8  7-12  8-11  9-10  10-13  11-15  12-14  12-17  17-19  19-20  20-30
25-26
exact bonds :
21-22 23-24 23-25
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6
isolated ring systems :
containing 1 :
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10/593,316

G1:O,N

G2:Cy,Ak,O,S,N

G3:[*1],[*2]

Match level :

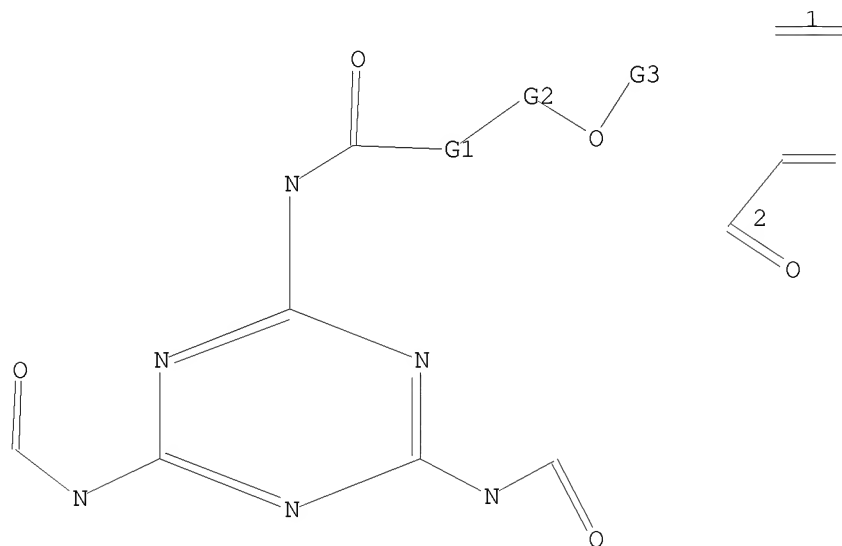
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 17:CLASS 19:CLASS 20:CLASS
21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 30:CLASS

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 O,N

G2 Cy,Ak,O,S,N

G3 [@1],[@2]

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

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SAMPLE SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 2 TO 124

PROJECTED ANSWERS: 0 TO 0

10/593,316

L2 0 SEA SSS SAM L1

=> s l1 sss ful
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L3 5 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 185.88 186.10

FILE 'CAPLUS' ENTERED AT 09:38:24 ON 12 NOV 2009
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FILE COVERS 1907 - 12 Nov 2009 VOL 151 ISS 20
FILE LAST UPDATED: 11 Nov 2009 (20091111/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

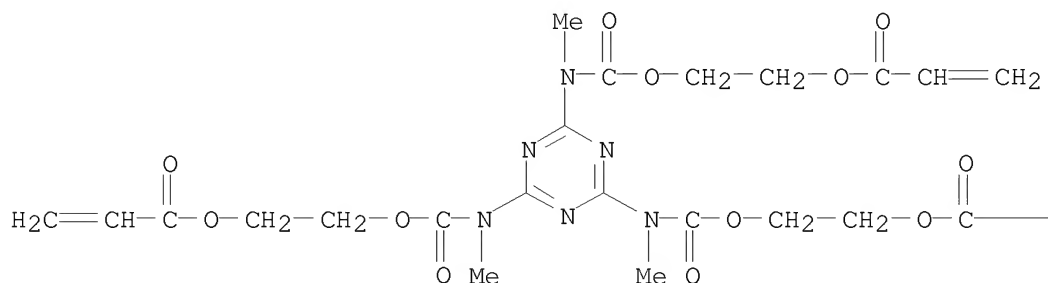
During November, try the new LSUS format of legal status information in the CA/Caplus family databases for free! Complete details on the number of free displays and other databases participating in this offer appear in NEWS 10.

=> s l3
L4 5 L3
=> d l4 1-5 bib hitstr

L4 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1454349 CAPLUS
 DN 150:6173
 TI Triazine derivatives for use as cross-linkers and/or binders in coatings,
 inks, composite materials and laminates
 IN Dicke, Rene; Burger, Martin; Hahn, Christoph; Endesfelder, Andreas
 PA AMI Agrolinz Melamine International G.m.b.H., Austria
 SO Ger. Offen., 12pp.
 CODEN: GWXXBX
 DT Patent
 LA German
 FAN.CNT 2

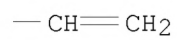
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IT	1085710-68-4P				
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	(triazine derivs. for use as cross-linkers and/or binders in coatings, inks, composite materials and laminates)				
RN	1085710-68-4 CAPLUS				
CN	2-Propenoic acid, 1,1',1''-[1,3,5-triazine-2,4,6-triyltris[(methylimino)carbonyloxy-2,1-ethanediyl]] ester (CA INDEX NAME)				

PAGE 1-A



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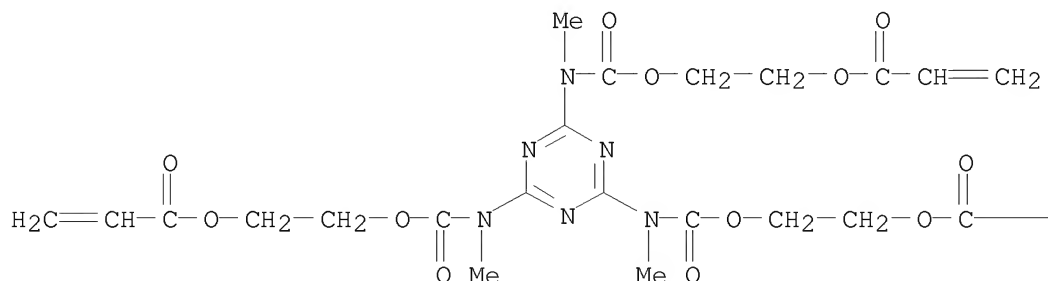
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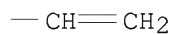


L4 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1454348 CAPLUS
 DN 150:6172
 TI Triazine derivatives for use as cross-linkers and/or binders in coatings,
 inks, composite materials and laminates
 IN Dicke, Rene; Burger, Martin; Hahn, Christoph; Endesfelder, Andreas
 PA AMI Agrolinz Melamine International G.m.b.H., Austria
 SO PCT Int. Appl., 43pp.
 CODEN: PIXXD2
 DT Patent
 LA German
 FAN.CNT 2

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WO 2008145704	A1	20081204	WO 2008-EP56633	20080529
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DE 2007-102007025451 A	A	20070531		
MARPAT 150:6172				
IT 1085710-68-4P		1085710-88-8P		
RL: IMF (Industrial manufacture); RCT (Reactant); PREP (Preparation); RACT (Reactant or reagent) (triazine derivs. for use as cross-linkers and/or binders in coatings, inks, composite materials and laminates)				
1085710-68-4	CAPLUS			
2-Propenoic acid, 1,1',1''-[1,3,5-triazine-2,4,6- triyltris[(methylimino)carbonyloxy-2,1-ethanediyl]] ester (CA INDEX NAME)				

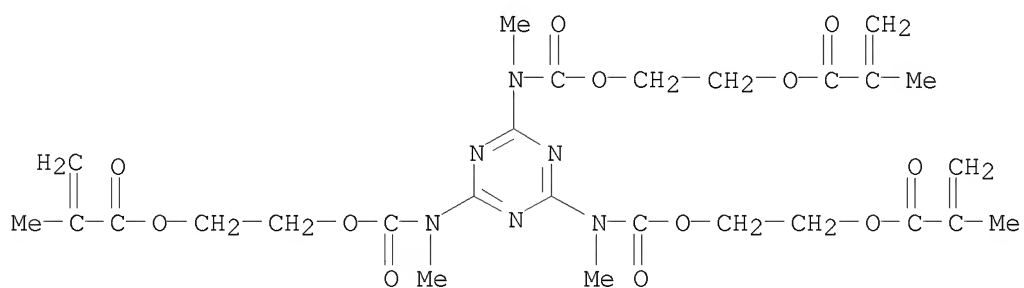
PAGE 1-A





RN 1085710-88-8 CAPLUS

CN 2-Propenoic acid, 2-methyl-, 1,1',1''-[1,3,5-triazine-2,4,6-triyltris[(methylimino)carbonyloxy-2,1-ethanediyl]] ester (CA INDEX NAME)



RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:674434 CAPLUS
 DN 149:33298
 TI Non-curling optical film and antireflection film for polarizing plate and display device
 IN Kondo, Shunichi; Sawanobori, Osamu
 PA Japan
 SO U.S. Pat. Appl. Publ., 38pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20080131674	A1	20080605	US 2007-950265	20071204
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PRAI	JP 2006-328634	A	20061205		

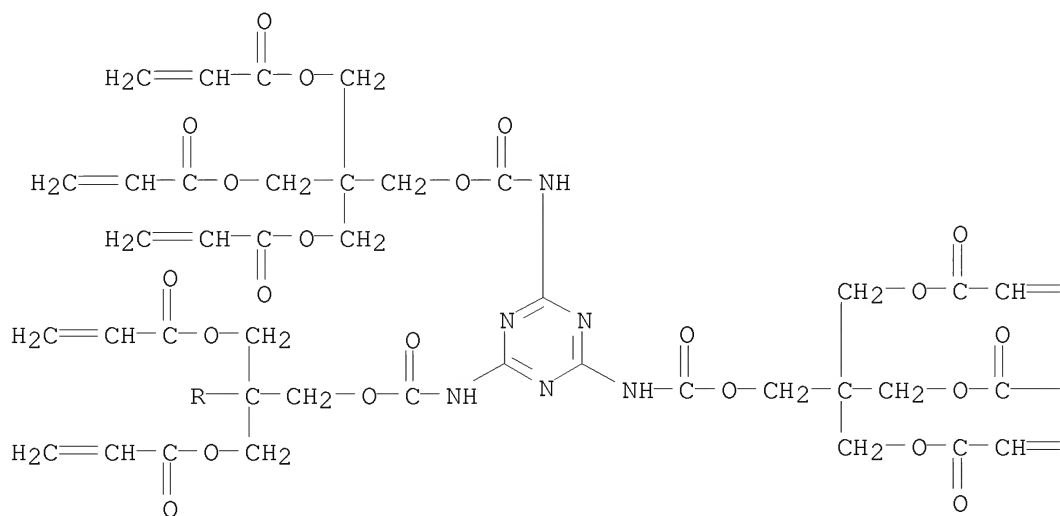
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

IT 1030600-64-6P
 RL: IMF (Industrial manufacture); POF (Polymer in formulation); PRP (Properties); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
 (transparent hardcoat; manufacture of non-curling optical film and antireflection film for polarizing plate and display device)
 RN 1030600-64-6 CAPLUS
 CN 2-Propenoic acid, 1,1',1''-[1,3,5-triazine-2,4,6-triyltris[iminocarbonyloxy[2,2-bis[[(1-oxo-2-propen-1-yl)oxy]methyl]-3,1-propanediyl]]] ester, homopolymer (CA INDEX NAME)

CM 1

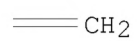
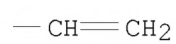
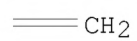
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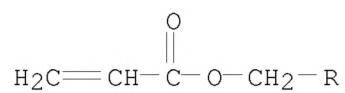


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PAGE 1-B



PAGE 2-A



L4 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2005:1176940 CAPLUS
 DN 143:441315
 TI Radiation-curable 1,3,5-triazine carbamates and ureas containing vinyl or
 (meth)acryloyl groups
 IN Heischkel, Yvonne; Schneider, Joerg; Schwalm, Reinhold; Scherr, Guenter
 PA BASF Aktiengesellschaft, Germany
 SO PCT Int. Appl., 47 pp.
 CODEN: PIXXD2
 DT Patent
 LA German
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2005103016	A1	20051103	WO 2005-EP3687	20050408
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DE 102004018546	A1	20051103	DE 2004-102004018546	20040414
EP 1740555	A1	20070110	EP 2005-716559	20050408
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CN 1942455	A	20070404	CN 2005-80011167	20050408
JP 2007533664	T	20071122	JP 2007-507710	20050408
US 20070208101	A1	20070906	US 2006-593316	20060918
KR 2007012702	A	20070126	KR 2006-723552	20061110
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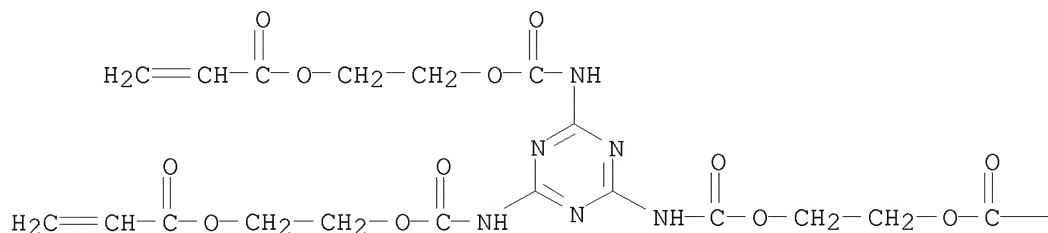
IT 868155-67-3P

RL: IMF (Industrial manufacture); PREP (Preparation)
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RN 868155-67-3 CAPLUS

CN 2-Propenoic acid, 1,3,5-triazine-2,4,6-triyltris(iminocarbonyloxy-2,1-ethanediyl) ester (9CI) (CA INDEX NAME)

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PAGE 1-B

— CH=CH₂

OSC.G	1	THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
RE.CNT	3	THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
		ALL CITATIONS AVAILABLE IN THE RE FORMAT

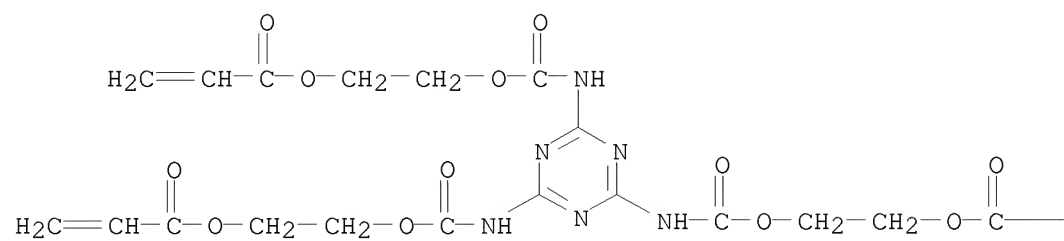
L4 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2005:1154535 CAPLUS
 DN 143:423078
 TI Preparation of 1,3,5-triazine carbamates and ureas
 IN Heischkel, Yvonne; Wagner, Eva; Schneider, Joerg; Schwalm, Reinhold;
 Scherr, Guenter; Haeberle, Karl
 PA Basf Aktiengesellschaft, Germany
 SO PCT Int. Appl., 28 pp.
 CODEN: PIXXD2
 DT Patent
 LA German
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	EP 1737834	B1	20071003		
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	ES 2292128	T3	20080301	ES 2005-731325	20050408
	US 20070196668	A1	20070823	US 2006-593308	20060918
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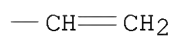
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 143:423078
 IT 868155-67-3P
 RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
 (crosslinking agents, catalysts for manufacture)
 RN 868155-67-3 CAPLUS
 CN 2-Propenoic acid, 1,3,5-triazine-2,4,6-triyltris(iminocarbonyloxy-2,1-ethanediyl) ester (9CI) (CA INDEX NAME)

PAGE 1-A



PAGE 1-B



OSC.G	1	THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
RE.CNT	1	THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
		ALL CITATIONS AVAILABLE IN THE RE FORMAT

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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

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206.05

STN INTERNATIONAL LOGOFF AT 09:38:51 ON 12 NOV 2009